

Rabbit anti-Bovine Casein Alpha Antibody | anti-CSN1 antibody

Polyclonal Antibody to Casein Alpha (CSN1)

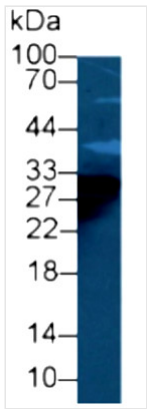
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21043	Rabbit	Bovine	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

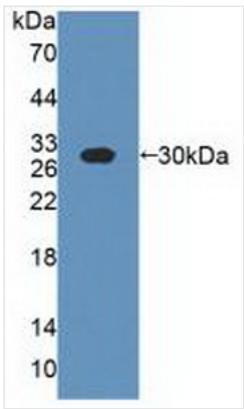
Casein Alpha; Polyclonal Antibody to Casein Alpha (CSN1); CASA; CSN1; CSN1S1; Casein Alpha S1; Caseinate; Caseine/caséine/Kasein/caseína; Alpha-S1-casein; Casoxin-D; anti-CSN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bovine
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.37mg/ml (varies by lot)
Applicable Applications for anti-CSN1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.01-3ug/mL Immunohistochemistry: 5-30ug/mL Immunocytochemistry: 5-30ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant CSN1 (Arg16~Gln187) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



WB (Western Blot)
Western Blot;Sample: Bovine Milk;Primary Ab: 3ug/ml Rabbit Anti-Bovine CSN1 Antibody.Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot;Sample: Recombinant CSN1, Bovine.

NCBI AND UNIPROT INFORMATION

NCBI GI #	30794348
NCBI GeneID	282208
NCBI Accession #	NP_851372.1
NCBI GenBank Nucleotide #	NM_181029.2
UniProt Accession #	P02662; A5YK80; A8WCP1; A8WCP2; A8WCP3; A8WCP4; A8WCP5; A8WCP6; A8WCP7; A8WCP8; A8WCP9; A8WCQ0
NCBI Official Full Name	alpha-S1-casein
NCBI Official Synonym Full Names	casein alpha s1
NCBI Official Symbol	CSN1S1
NCBI Official Synonym Symbols	CSN1
NCBI Protein Information	alpha-S1-casein
UniProt Protein Name	Alpha-S1-casein
UniProt Gene Name	CSN1S1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.